hydrazidines

Also contains definition of: hydrazide hydrazones

Compounds, RC(NHNH$_2$)$_2$=NNH$_2$, derived from carboxylic acids by replacing −OH by −NHNH$_2$ (or N-substituted analogues) and =O by =NNH$_2$ (or substituted analogues). A specific hydrazidine is named as a hydrazide hydrazone, e.g. hexanohydrazide hydrazone.

Source:
PAC, 1995, 67, 1307 (*Glossary of class names of organic compounds and reactivity intermediates based on structure (IUPAC Recommendations 1995)*) on page 1341